

**TEMPORARY PHASE DESIGNATION DIAGRAM**  
PRE-STAGE, FINAL GEOMETRICS

**CONSTRUCTION NOTES:**

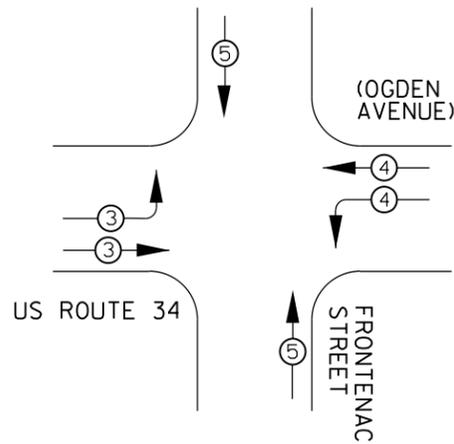
1. THE EASTBOUND AND WESTBOUND U.S. ROUTE 34 LEFT TURN PHASES SHALL OPERATE LEAD/LAG FOR ALL STAGES OF CONSTRUCTION.

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

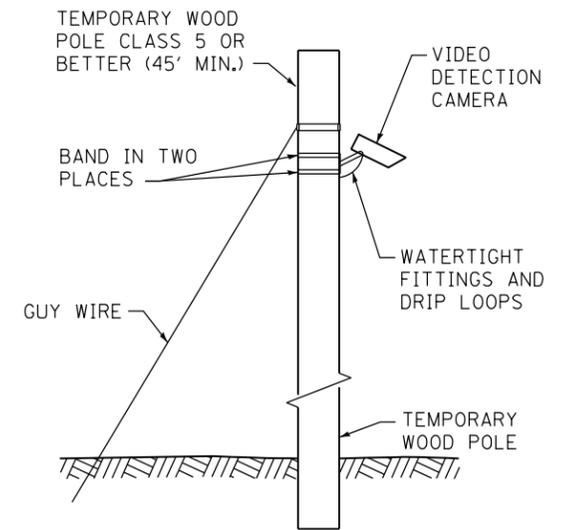
I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND.	LED	%OPERATION	
SIGNAL (RED)	16		17	0.50	136.0
(YELLOW)	16		25	0.25	100.0
(GREEN)	16		15	0.25	60.0
ARROW	8		12	0.10	9.6
PED. SIGNAL	8		25	1.00	200.0
CONTROLLER	1		100	1.00	100.0
VIDEO SYSTEM	1	150		1.00	150.0
<b>TOTAL =</b>					<b>755.6</b>

ENERGY COSTS TO: ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAY/DISTRICT 1  
201 W CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096  
ENERGY SUPPLY CONTACT: KAREN RICHMOND  
PHONE: (630) 723-2128  
COMPANY: ComED

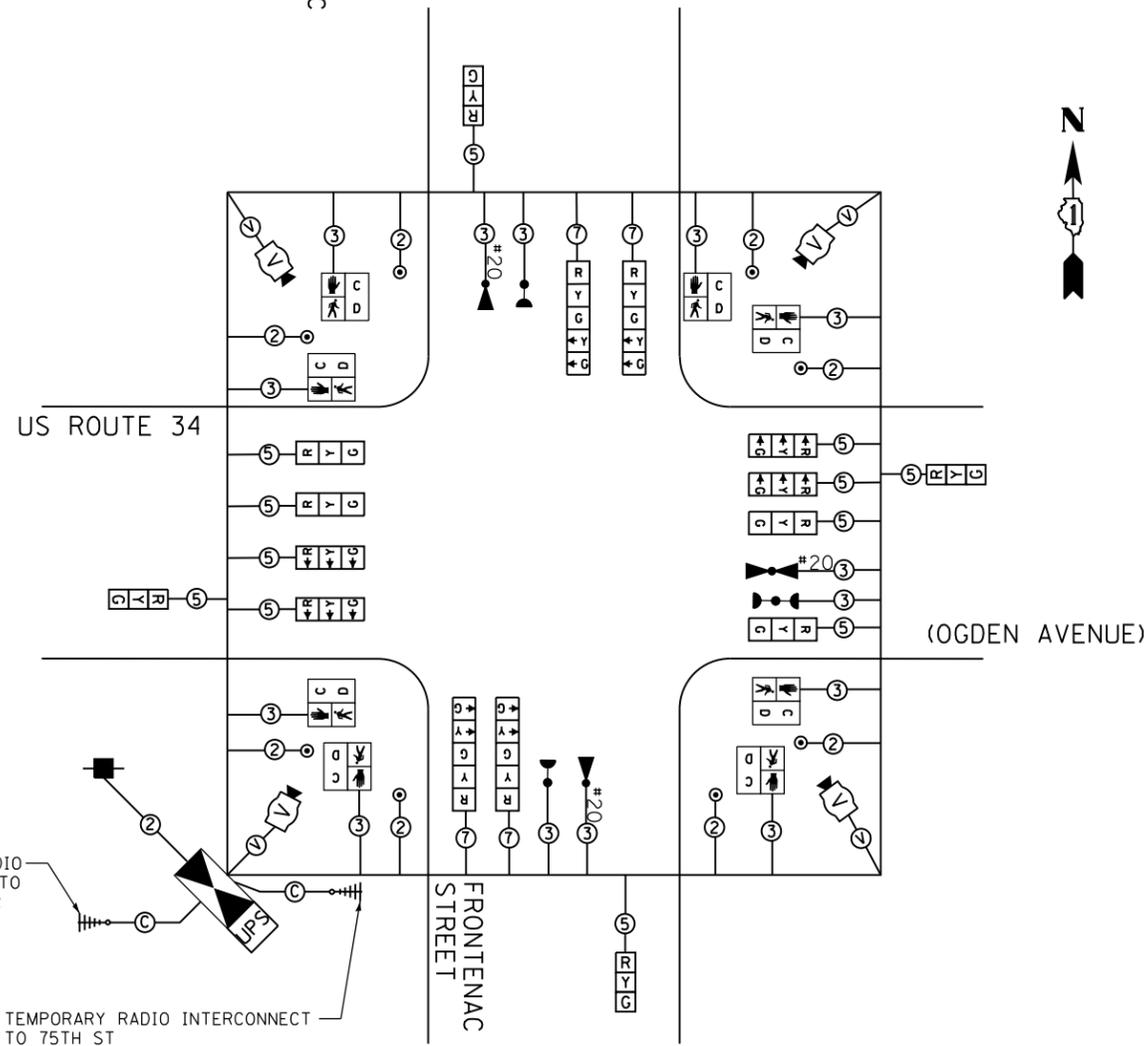
**TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE**



TEMPORARY EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT			



**TEMPORARY VIDEO DETECTION MOUNTING DETAIL**  
(NOT TO SCALE)



**TEMPORARY CABLE PLAN**  
PRE-STAGE, FINAL GEOMETRICS

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

THE RESIDENT ENGINEER SHALL DETERMINE ON LOCATION DURING CONSTRUCTION IF THE PEDESTRIAN SIGNAL CAN BE MAINTAINED.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TEMPORARY SIGNAL CABLE PLAN  
PRE-STAGE, FINAL GEOMETRICS  
US 34 (OGDEN AVENUE) AND FRONTENAC STREET

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DUPAGE	383	154
CONTRACT NO. 60R06				

SCALE: NTS SHEET NO. X OF X SHEETS STA. TO STA.

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT



USER NAME = URS	DESIGNED - MB	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - SPF	REVISED -
PLOT DATE = 02/28/2014	DATE - 02/28/2014	REVISED -

FILE NAME = Q:\100T\_25368367\_US\_34.ctb; CN P:\2\Drawings\Roadway\Signals\01687065-sht-Temp-CablePlan.dgn